



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



CONFIRMATION NO. 5871

Bib Data Sheet

|                             |  |              |                        |                                   |
|-----------------------------|--|--------------|------------------------|-----------------------------------|
| SERIAL NUMBER<br>10/814,596 | FILING OR 371(c)<br>DATE<br>03/31/2004<br>RULE | CLASS<br>361 | GROUP ART UNIT<br>2836 | ATTORNEY DOCKET NO.<br>03-EDP-303 |
|-----------------------------|--|--------------|------------------------|-----------------------------------|

## APPLICANTS

David D. Shipp, Murrysville, PA;  
 Joseph J. Matsko, Beaver, PA;  
 James L. Lagree, Robinson Twp., PA;  
 Michael B. Hodder, Ontario, CANADA;  
 Ronald E. Vaill, Irwin, PA;

*att*

\*\* CONTINUING DATA \*\*\*\*\*

*NONE*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

*att**NONE*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*

06/11/2004

|                                 |  |                  |                |              |                    |
|---------------------------------|--|------------------|----------------|--------------|--------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no  | STATE OR COUNTRY | SHEETS DRAWING | TOTAL CLAIMS | INDEPENDENT CLAIMS |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after <i>allowable</i> | PA               | 3              | 26           | 7                  |
| Verified and Acknowledged       | <i>Martin J. Moran</i> <i>att</i><br>Examiner's Signature <i>Initials</i>                                    |                  |                |              | 13                 |

## ADDRESS

Martin J. Moran, Esquire  
 Eaton Electrical, Inc.  
 Technology & Quality Center  
 170 Industry Drive, RIDC Pare West  
 Pittsburgh, PA15275-1032

## TITLE

Method and circuit breaker for reducing arc flash during maintenance in a low voltage power circuit

|                             |   |   |
|-----------------------------|---|---|
| FILING FEE RECEIVED<br>1558 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-----------------------------|---|---|